IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.	59419-010101
First Inventor	NG, Mary Mah Lee
Express Mail Label No.	EV 311274255 US
Title:	Molecules, Compositions, Methods and Kits For
	APPLICATIONS ASSOCIATED WITH FLAVIVIRUSES

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL

Dear Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) are the following:

- (X) Specification: 62 pages (written description 55 pgs, claims 6 pgs, abstract 1 pg)
- (X) Drawings: Total 16 sheets, informal, 8.5" x 11"
- (X) Declaration (unexecuted)
- (X) Nucleotide and/or Amino Acid Sequence Submission
 - (X) Computer Readable Form (CRF) on 3.5" diskette
 - (X) Specification Sequence Listing on paper
 - (X) Statement verifying identity of above copies
- (X) Information Disclosure Statement (IDS) with Form PTO-1449 and copies of listed references
- (X) Self-address, prepaid return postcard

The filing fee has been calculated as shown below:

(X) The present application qualifies for small entity status under 37 C.F.R. § 1.27

Number of Claims Filed		Less		In Excess		Rate		Fee
Basic Filing Fee								\$385.00
Total Claims								
51	-	20	=	31	Х	9.00	=	\$279.00
Independent Claims								
14	-	3	=	11	Х	43.00	=	\$473.00
	FEE	\$752.00						
TOTAL FILING FEE								\$1,137.00

- (X) The Commissioner is hereby authorized to charge \$1,137.00 to cover the above referenced fees to Deposit Account No. 50-2638. A duplicate copy of this sheet is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 50-2638. Please ensure that the Attorney Docket Number is referred to when charging any payments or credits for this case.

Respectfully submitted,

GREENBERG TRAURIG, LLP

Date January 22, 2004

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